We Claim:

1. A sliding collar produced by powder metallurgy for a synchronizing device of a manual transmission, the sliding collar comprising:

a collar body formed with claw internal toothing defining a root circle, end faces, and a plurality of teeth projecting above at least one of said end faces;

said teeth having roof ridges and roof slopes extending radially outward to at most said root circle; and

said teeth having lateral surfaces formed of a cone segment or formed of a cone segment and one or more truncated-cone segments.

2. The sliding collar according to claim 1, wherein said cone segments have circular segment or elliptical segment base surfaces.

3. The sliding collar according to claim 1, wherein said cone segments and said truncated-cone segments have circular segment or elliptical segment base surfaces.

4. The sliding collar according to claim 1, wherein each of said roof ridges and a respectively adjoining lateral surface

include an internal angle β in a radial direction, said roof slopes of said teeth define a tip angle α, and wherein the angle α and the angle β satisfy the following relationship:

$$(\alpha/2 + 70°) \leq \beta \leq (\alpha/2 + 110°).$$

5. The sliding collar according to claim 1, which further comprises spacers formed on said at least one end face and having a height, in an axial direction of said sliding collar body, at least a great as a height of said roof ridges.

6. The sliding collar according to claim 1, wherein said roof slopes curve outward at least in regions thereof.

7. A method of producing a sliding collar, which comprises:

performing a plurality of powder metallurgy process steps including pressing, sintering, and further compression, to form the sliding collar according to claim 1; and

thereby pressing and sintering the teeth with an oversize and having a tip angle α_1 included by the roof slopes; and

subsequently forming the teeth to a desired dimension with the tip angle α during the further compression, with α_1 and α satisfying the relationship $(\alpha_1 + 5°) < \alpha < (\alpha_1 + 25°)$.